DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PERSON AUTHENTICATION SYSTEM, PERSON AUTHENTICATION METHOD, INFORMATION PROCESSING APPARATUS, AND PROGRAM PROVIDING MEDIUM

and the second s

Case No,	 _, the specification of which	
(check one)	 is attached hereto was filed on Application Serial No. and was amended on (if applicable)	, as

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Titel 37, Code of Federal Regulations. $1.56^{\rm l}$

Ido not know and do not believe this invention was ever known or used in the United States of America
before my or our invention thereof, or patented or described in any printed publication in any country before my or
our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in
the United States of America more than one year prior to this application, and I believe that the invention has not
been patented or made the subject of an inventor's certificate issued before the date of this application in any country
foreign to the United States of America on an application filed by me or my legal representatives or assigns more
than twelve months prior to this application, and that no application for patent or inventor's certificate on this
invention has been filed in any country foreign to the United States of America prior to this application by me or my
legal representatives or assigns, except as identified below:

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below:

Prior Foreign Application(s)

Number

09792909-5126

Country

Date

P2000-264512

Japan

August 31, 2000

and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the above listed application on which priority is claims:

^{1 (}b) Under this section, information is material to patentability when it is not cumulative to information already of record or beind made of record in the application, and

⁽¹⁾ It establishes, by itself or in combination with other information, a primafacie case of unpatentability of a claim; or

⁽²⁾ It refutes, or is inconsistent with, a position the application takes in:

⁽i) opposing an argument of unpatentability relied on by the Office, or

⁽ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attermpt to establish a contrary conclusion of patentability.

Prior Foreign Application(s) Number

Country

Date

If no priority is claimed, I have identified all foreign patent applications filed prior to this application: Prior Foreign Application(s)

Number

Country

Date

And I hereby appoint Joseph A. Mahoney (Reg. No. 38,956), Howard B. Rockman (Reg. No. 22,190), Jordan A. Sigale, (Reg. No. 39,028), Michael A. Molano (Reg. No. 39,777), Michael L. Kiklis (Reg. No. 38,939), Janelle D. Strode (Reg. No. 34,738), Kevin W. Guynn (Reg. No. 2,972), David R. Metzger (Reg. No. 32,919), Jennifer Hammond (Reg. No. 41,814), Lana Knedlik (Reg. No. 42,748), John F. Griffith (Reg. No. 44,137), Marina Saito (Reg. No. 42,121), Alison P. Schwartz (Reg. No. 43,863), Christopher P. Rauch (Reg. No. 45,034), Francisco Rubio-Campos (Reg. No. 45,358), Brian J. Gill (Reg. No. 46,727) and Shashank S. Upadbye, all members of the firm of Sonnenschein, Nath & Rosenthal

Telephone 312/876-0200 Ext. 2578

my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and direct that all correspondence be forwarded to:

SONNENSCHEIN NATH & ROSENTHAL 80th Floor – Sears Tower 233 S. Wacker Drive, Chicago, IL 60606

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or firs	t inventor HIDEAKI WATANABE			
Inventor's signature Residence Citizenship Post Office Address	Idideaki Watanale	Date August 07, 200		
	JAPANESE C/O SONY CORPORATION 7-35, SHINAGAWA-KU, TOKYO, JAPAN	KITASHINAGAWA 6-CHOME,		
Full name of second inventor YOSHIHITO ISHIBASHI				
Inventor's signature Residence	Joshuito Oshibashi TOKO, JAPAN	Date August 07, 200]		
Citizenship Post Office Address	JAPANESE C/O SONY CORPORATION 7-35, SHINAGAWA-KU, TOKYO, JAPAN	KITASHINAGAWA 6-CHOME,		
Full name of third inventor SHINAKO MATSUYAMA				
Inventor's signature Residence	Shina ko Matuyana TOKYO, JAPAN	Date August 13,2001		
Citizenship Post Office Address	JAPANESE C/O SONY CORPORATION 7-35, SHINAGAWA-KU, TOKYO, JAPAN	KITASHINAGAWA 6-CHOME,		

Full name of fourth inv	rentorICHIRO FUTAMU	JRA		
Inventor's signature Residence	Ochino Futamuna KANAGAWA, JAPAN JAPANESE		Date A	ugust. 07. 200/
Citizenship Post Office Address	C/O SONY CORPORATION SHINAGAWA-KU, TOKYO,		KITASHINAGAWA	6-CHOME,
Full name of fifth inver	tor MASASHI KON			
Inventor's signature Residence Citizenship	Masaki Ken Kanagawa, Japan Japanese		Date	fegust 0°).200
Post Office Address	c/o SONY CORPORATION SHINAGAWA-KU, TOKYO,		KITASHINAGAWA	6-CHOME,
Full name of sixth inve	ntor			
Inventor's signature Residence			Date	
Citizenship Post Office Address	C/O SONY CORPORATION SHINAGAWA-KU, TOKYO,		KITASHINAGAWA	6-CHOME,
Full name of seventh in	ventor			
Inventor's signature Residence Citizenship			Date	
Post Office Address	c/o SONY CORPORATION SHINAGAWA-KU, TOKYO,	7-35, JAPAN	KITASHINAGAWA	6-CHOME,
Full name of eighth inve	entor			
Inventor's signature Residence Citizenship			Date	
Post Office Address	C/O SONY CORPORATION SHINAGAWA-KU, TOKYO,		KITASHINAGAWA	6-CHOME.
Full name of ninth inver	ntor			
Inventor's signature Residence			Date	
Citizenship Post Office Address	c/o SONY CORPORATION SHINAGAWA-KU, TOKYO,	7-35, I	KITASHINAGAWA	6-CHOME,

Docket Number: 09792909-5126

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in PERSON AUTHENTICATION METHOD, INFORMATION

PROCESSING APPARATUS, AND PROGRAM PROVIDING MEDIUM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address:

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America athleres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of betterns in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful gapers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or gasses of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and grepare at its own expense;

bid And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which ould conflict with this assignment and sale.

would conflict with this assignment and sale.	
And I hereby authorize and request my attorney(s) o this application in the spaces that follow: Serial Number: _	frecord in this application to insert the serial number and filing date of Filing Date:
This assignment executed on the dates indicated bel	ow.
HIDEAKI WATANABE	
Name of first or sole inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of first or sole inventor	

Signature of first or sole inventor

Date of this assignment

YOSHIHITO ISHIBASHI	
Name of second inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of second inventor	
Signature of second inventor	August 07.200/ Date of this assignment
Signature of second inventor	Date of this assignment
SHINAKO MATSUYAMA	
Name of third inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
TOKYO, JAPAN Residence of third inventor Shinalo Matsu ya.ma Signature of third inventor	
Slaved Moter Warne	Angelice 13. 2001
Signature of third inventor	Auguse /3. 200/ Date of this assignment
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The state of the s	
\$ U	
G G ICHIRO FUTAMURA	
Name of fourth inventor	Execution date of U.S. Patent Application
CI KANAGAWA, JAPAN	
Residence of fourth inventor	
Simon Futamura	August. 07.200/
Signature of fourth inventor	Date of this assignment
MASASHI KON	
Name of fifth inventor	Execution date of U.S. Patent Application
KANAGAWA, JAPAN	
Residence of fifth inventor	
Masashi Kon	August 87. 2001 Date of this assignment
Signature of fifth inventor	Date of this assignment